



FILED

09/28/20
12:48 PM

A2009014

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

Expedited Application of Pacific Gas and
Electric Company Under the Power Charge
Indifference Adjustment Trigger.

(U 39 E)

Application No. 20-09-_____

**EXPEDITED APPLICATION OF
PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) UNDER THE
POWER CHARGE INDIFFERENCE ADJUSTMENT TRIGGER MECHANISM**

MARIA V. WILSON
TYSON R. SMITH

Pacific Gas and Electric Company
77 Beale Street, B30A
San Francisco, CA 94105
Telephone: (415) 973-4570
Facsimile: (415) 973-5520
E-mail: Tyson.Smith2@pge.com

Attorney for
PACIFIC GAS AND ELECTRIC COMPANY

Dated: September 28, 2020

TABLE OF CONTENTS

	Page
I. INTRODUCTION	1
II. LEGAL AND REGULATORY BACKGROUND	3
III. RELIEF REQUESTED	5
IV. INFORMATION REQUIRED BY THE COMMISSION’S RULES OF PRACTICE AND PROCEDURE	8
A. Statutory and Other Authority (Rule 2.1).....	8
B. Legal Name and Principal Place of Business (Rule 2.1(a))	8
C. Correspondence and Communications (Rule 2.1(b)).....	8
D. Categorization, Hearings, And Issues To Be Considered (Rule 2.1(c))	8
1. Proposed Categorization	8
2. Need for Hearings	9
3. Issues to Be Considered.....	9
4. Procedural Schedule	10
5. Articles of Incorporation (Rule 2.2)	10
E. Authority to Increase Rates (Rule 3.2).....	11
F. Balance Sheet and Income Statement (Rule 3.2(a)(1)).....	11
G. Statement of Presently Effective Rates (Rule 3.2(a)(2)).....	11
H. Statement of Proposed Increases or Changes In Rates (Rule 3.2(a)(3)).....	11
I. Summary of Earnings (Rule 3.2(a)(5) and (a)(6))	11
J. Most Recent Proxy Statement (Rule 3.2(a)(8))	11
K. Type of Rate Change Requested (Rule 3.2(a)(10))	12
L. Notice to Governmental Entities (Rule 3.2(b))	12
M. Publication (Rule 3.2(d)).....	12
N. Notice to Customers (Rule 3.2(d)).....	12
O. Safety (Rule 2.1(c)).....	12
V. SERVICE.....	13
VI. CONCLUSION	13

**BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF CALIFORNIA**

Expedited Application of Pacific Gas and
Electric Company Under the Power Charge
Indifference Adjustment Trigger.

(U 39 E)

Application No. 20-09-_____

**EXPEDITED APPLICATION OF
PACIFIC GAS AND ELECTRIC COMPANY (U 39 E) UNDER
THE POWER CHARGE INDIFFERENCE ADJUSTMENT TRIGGER**

I. INTRODUCTION

Pursuant to Rules 2.1 and 3.2 of the Rules of Practice and Procedure of the California Public Utilities Commission (“Commission” or “CPUC”), as well as Decision (D.) 18-10-019 and related Commission decisions, Pacific Gas and Electric Company (“PG&E”) submits this Expedited Trigger Application (“Application”) addressing the disposition of PG&E’s undercollection as forecasted and currently recorded in its Power Charge Indifference Adjustment (“PCIA”) Undercollection Balancing Account (“PUBA”).^{1/} As noted below, and in accordance with D.18-10-019, this Application contains a proposed, expedited schedule for approval in 60 days from the filing date when the balance reaches 7 percent.^{2/}

The primary cause of the current undercollection is that the PCIA rates for non-exempt departing load customers approved in PG&E’s 2020 ERRA Forecast Application do not reflect the recovery of the entire forecasted PCIA revenues of \$1,606.6 million due to application of the \$0.005/kWh PCIA rate cap per vintage adopted by the Commission in D.18-10-019.^{3/} As

^{1/} PG&E’s PUBA Balancing Account was established by Advice 5624-E.

^{2/} D.18-10-019, Ordering Paragraph (“OP”) 10.b. The application was developed to support an expedited schedule. The forecasted year-end PUBA balance is based on recorded actuals and Commission-approved forecasts. The rate proposal relies on Commission approved methodologies and was crafted to amortize the recovery over a longer period of time than that contemplated in D.18-10-019 to mitigate the rate impact on PCIA-eligible Departing Load customers.

^{3/} PG&E’s 2020 ERRA Forecast Application was approved by the Commission in D.20-02-047 and

explained in more detail in the accompanying Declaration of Angelia Vega (“Vega Declaration”), PG&E’s PUBA balance as of the end of August 2020 is undercollected by \$113.0 million, which exceeds the 7 percent trigger.^{4/} Based on its Commission-approved forecasts and assumptions, PG&E expects the PUBA balance to exceed the 10 percent threshold by the end of October 2020. PG&E expects the PUBA undercollection, including Revenue Franchise Fees and Uncollectibles (“RF&U”), to reach \$252.8 million by December 31, 2020.^{5/}

By this Application, PG&E requests that the Commission authorize an increase to the rates of Departing Load customers subject to the PCIA—and simultaneously refund the same amount to bundled customers—due to the projected \$252.8 million undercollected PUBA balance as of December 31, 2020. Specifically, PG&E proposes to increase rates for PCIA-eligible departing customers through a vintage-specific PUBA rate adder in order to bring the year-end 2020 PUBA account balance to \$0 by the end of 2021. PG&E also proposes to simultaneously refund bundled customers, who have financed the undercollection on behalf of departed load customers, for the year-end 2020 PUBA undercollection amount over the same period.

PG&E proposes to increase rates for its Departing Load customers by developing a vintage-specific rate adder designed to collect the forecasted 2020 year-end PUBA balance of \$252.8 million over 12 months, beginning January 1, 2021. This rate adder would be applied in addition to the authorized PCIA rates for eligible Departing Load customers. PG&E proposes to

rates went into effect on May 1, 2020 with the approval of PG&E’s Advice 5781-E, 5661-E, 5661-E-A, 5661-E-B, 5661-E-C and 5661-E-D.

^{4/} See Advice 5781-E, approved by the Commission on April 17, 2020.

^{5/} Vega Declaration, ¶7 and Table 1.

decrease bundled customer rates by reducing the bundled generation revenue requirement by the same amount.

Although authorized by the plain language of D.18-10-019, PG&E is not proposing to amortize the undercollection over a one-month period (December 2020), as doing so would result in a very large rate increase for only a short period of time. Instead, PG&E requests authorization to amortize the undercollected PUBA balance in rates over the course of 2021. PG&E believes a 12-month amortization period reasonably balances the interests of all customers.

II. LEGAL AND REGULATORY BACKGROUND

D.06-07-030 established the PCIA for departing load customers. The PCIA was modified by D.07-01-030 and subsequent Commission decisions. In D.08-09-012, the Commission refined the methodology to include the requirement to vintage departing load customers, based on departure date, when assigning responsibility for the total portfolio of resources. Under the methodology adopted by the Commission, the PCIA is calculated by comparing the forecasted portfolio costs of an IOU's vintaged portfolio to the forecasted market value of the IOU's vintaged portfolio.

The forecasted above-market costs of all generation resources that are eligible for cost recovery through PCIA are trued up through the use of a balancing account, Portfolio Allocation Balancing Account ("PABA").^{6/} Specifically, the PABA contains subaccounts for each vintaged portfolio to account for billed revenues, generation resource costs, net California Independent System Operator market revenues associated with energy and ancillary services, and revenues

^{6/} D.18-10-019 at OP 8.

associated with renewable energy and resource adequacy capacity in each vintaged portfolio.^{7/} PG&E filed to establish the PABA and update the ERRA, Modified Transition Cost Balancing Account (“MTCBA”), and UGBA by Advice 5440-E. On May 3, 2019, the Energy Division issued a disposition letter approving Advice 5440-E as of January 1, 2019.

In D.18-10-019, the Commission adopted an annual true-up mechanism applicable to the PABA, as well as a cap that limits the change of the PCIA rate from one year to the next. Starting in forecast year 2020, the cap level of the PCIA rate was set at \$0.005/kWh more than the prior year’s PCIA rate. Advice 5624-E established the PUBA.^{8/} The PUBA is an interest-bearing balance account that is used in the event that the PCIA cap is reached, and tracks obligations that accrue for PCIA-eligible Departing Load customers by vintage subaccounts.

D.18-10-019 also established a trigger mechanism with the PCIA cap to protect against excessive undercollections and enable the Commission to act quickly on such undercollections.^{9/} D.18-10-019 set the PCIA threshold at 10 percent of the forecast PCIA revenues.^{10/} The decision requires an expedited application within 60 days if the PCIA-undercollection balance—that is, the PUBA balance—reaches 7 percent and is forecast to reach 10 percent, for approval by the Commission within 60 days of filing.^{11/} The application must include a projected account balance as of 60 days or more from the date of filing depending on when the balance will reach the 10 percent threshold.^{12/} The application also must propose a revised rate that will bring the projected account balance below 7 percent and maintain the balance below that level until

^{7/} D.18-10-019 at OP 7.

^{8/} Advice 5624-E was approved on December 4, 2019.

^{9/} D.18-10-019, Finding of Facts 19 and 24.

^{10/} D.18-10-019, COL 10.a.

^{11/} D.18-10-019, COL 10.b.

^{12/} D.18-10-019, COL 10.c.

January 1 of the following year, when the PCIA rate adopted in that utility's ERRA forecast proceeding will take effect.^{13/}

The declarations of Angelia Vega and Benjamin Kolnowski describe the actual and forecasted account balances as well as the proposed rate changes.

III. RELIEF REQUESTED

As noted above, PG&E requests that the Commission authorize an increase to the rates of PCIA-eligible Departing Load customers in order to bring the year-end 2020 PUBA account balance to \$0 by the end of 2021. PG&E further requests authorization to simultaneously refund bundled customers, who have financed the undercollection on behalf of departed load customers, for the year-end 2020 PUBA undercollection amount over the same period.

PG&E requests authorization to amortize the undercollected PUBA balance in rates over the 12-month period beginning January 1, 2021 and concluding December 31, 2021. PG&E proposes to increase rates for its Departing Load customers by developing a vintage-specific PUBA rate adder designed to collect the forecasted 2020 year-end PUBA balance of \$252.8 million over the course of 2021. This rate adder would be applied in addition to the authorized PCIA rates for eligible Departing Load customers. The temporary rate adder is not subject to the \$0.005/kWh cap that applies to the PCIA rates that are approved through the annual ERRA Forecast proceedings.

PG&E determines this rate adder by dividing the forecasted, vintaged year-end PUBA balance by the PCIA-eligible Departing Load billing determinants specific to each vintage to calculate a system average rate adder by vintage. PG&E then applies the existing rate allocation

^{13/} D.18-10-019, COL 10.d.

for the PCIA common template—*i.e.*, the generation revenue allocation factors—to calculate the final PUBA rate adder for each customer class by vintage.

The table below shows the proposed system average rates for CCA and DA customers under PG&E’s proposed 12-month amortization period. The proposed recovery of \$252.8 million will increase the system average rate for CCA/DA customers by \$0.0055/kWh,^{14/} or 4.0 percent over present rates.

PROPOSED SYSTEM AVERAGE RATES FOR CCA/DA CUSTOMERS^{15/}

Customer Class	Current Average (¢/kWh) As of 8/1/20	Proposed Average (¢/kWh) As of 1/1/21	Total Change (¢/kWh)	Total Percentage Change
Residential	17.29	17.98	0.68	4.0%
Small Commercial	17.92	18.40	0.48	2.7%
Medium Commercial	14.83	15.45	0.62	4.1%
Large Commercial	11.76	12.27	0.52	4.4%
Streetlight	17.36	17.83	0.47	2.7%
Standby	16.45	16.94	0.49	3.0%
Agriculture	16.53	17.27	0.74	4.5%
Industrial	7.74	8.13	0.38	5.0%
Average System Rate Change	13.83	14.39	0.55	4.0%

Although authorized in D.18-10-109, PG&E does not propose to amortize the undercollection over a one-month period (December 2020), as doing so would result in a very large rate increase for only a short period of time. Recovering the forecasted 2020 year-end PUBA balance over the month of December 2020 would result in an increase in the eligible

^{14/} The expedited trigger mechanism in D.18-10-019, OP 10, was specifically designed to mitigate the adverse impact on bundled customers of the \$0.005/kWh cap on PCIA rate increases approved through the annual ERRA Forecast proceedings—specifically, by protecting bundled customers from excessive undercollections. The proposed PUBA rate adder is a direct result of implementing D.18-10-019, OP 10. Accordingly, this temporary rate adder is not subject to the \$0.005/kWh cap that applies to the PCIA rates that are approved through the annual ERRA Forecast proceedings.

^{15/} See Kolnowski Declaration, Table 3.

Departing Load PCIA rates of *approximately 222 percent*, increasing the system average rate for CCA/DA customers *by 48.9 percent*.^{16/} PG&E believes that recovering the undercollection in this manner is unreasonable and potentially harmful to customers under the circumstances. This can be avoided by adopting PG&E’s proposal to recover the undercollection over the 12-month period beginning January 1, 2021.

PG&E also proposes to decrease bundled customer rates by reducing the bundled generation revenue requirement by the forecasted year-end PUBA balance of \$252.8 million. This will decrease the system average bundled rate by 0.68 cents per kWh, or 3.0 percent less than present rates. A typical non-California Alternative Rates for Energy (“CARE”) bundled residential customer could see an average monthly bill decrease of 3.0 percent, or \$3.76 (from \$127.40 to \$123.64). The table below present the class average rate impacts on bundled customers associated with recovery of the \$252.8 million undercollection from the PUBA.

PROPOSED SYSTEM AVERAGE RATES FOR BUNDLED CUSTOMERS^{17/}

Customer Class	Current Average (¢/kWh) As of 8/1/20	Proposed Average (¢/kWh) As of 1/1/21	Total Change (¢/kWh)	Total Percentage Change
Residential	22.91	22.22	-0.69	-3.0%
Small Commercial	26.62	25.76	-0.86	-3.2%
Medium Commercial	23.72	22.97	-0.75	-3.2%
Large Commercial	20.69	19.99	-0.70	-3.4%
Streetlight	30.46	29.82	-0.64	-2.1%
Standby	18.48	18.06	-0.43	-2.3%
Agriculture	25.11	24.55	-0.56	-2.2%
Industrial	16.66	16.05	-0.60	-3.6%
Average System Rate Change	22.17	21.49	-0.68	-3.0%

^{16/} This includes only rate components associated with services provided by PG&E. Recovering the forecasted 2020 year-end PUBA balance over the month of December 2020 would result in a decrease in bundled customer generation rates of approximately 75 percent, decreasing the system average bundled rate by approximately 37.2 percent.

^{17/} See Kolnowski Declaration, Table 2.

The approved amounts will be consolidated with other approved electric revenue requirements and rate changes at the time of implementation on January 1, 2021.

IV. INFORMATION REQUIRED BY THE COMMISSION'S RULES OF PRACTICE AND PROCEDURE

A. Statutory and Other Authority (Rule 2.1)

PG&E files this Application pursuant to Sections 451, 454, 454.5, and 701, the Commission's Rules of Practice and Procedure, and prior decisions, orders and resolutions of the Commission, including but not limited to Decisions 02-10-062, 18-10-019, and 20-02-047.

B. Legal Name and Principal Place of Business (Rule 2.1(a))

The legal name of the Applicant is Pacific Gas and Electric Company. PG&E is a corporation organized under the State of California. PG&E's principal place of business is 77 Beale Street, San Francisco, California 94105.

C. Correspondence and Communications (Rule 2.1(b))

All correspondence, communications, and service of papers regarding this Application should be directed to:

Tyson R. Smith
Law Department
Pacific Gas and Electric Company
P.O. Box 7442 (B30A)
San Francisco, CA 94120
Telephone: (415) 973-4570
Facsimile: (415) 973-0942
E-Mail: tyson.smith2@pge.com

Tom Jarman
Regulatory Affairs
Pacific Gas and Electric Company
P.O. Box 770000 (B23A)
San Francisco, CA 94177
Telephone: (415) 973-7157
Facsimile: (415) 973-0942
E-Mail: thomas.jarman@pge.com

D. Categorization, Hearings, And Issues To Be Considered (Rule 2.1(c))

1. Proposed Categorization

PG&E proposes that this Application be categorized as a ratesetting proceeding.

2. Need for Hearings

PG&E does not believe that approval of this Application will require hearings. PG&E's declarations and prior Commission decisions (*e.g.*, D.20-02-047) provide the Commission with a sufficient record upon which to grant the relief requested. The forecasted year-end PUBA balance is based on recorded actuals and Commission-approved forecasts. The rate proposal relies on Commission-approved methodologies and was crafted to amortize the recovery over a longer period of time than that contemplated in D.18-10-019 in order to mitigate the rate impact on PCIA-eligible Departing Load customers.

3. Issues to Be Considered

The issues presented in this Application are as follows:

- Has PG&E satisfied the requirements of D.18-10-019 to file an expedited application?
- Is PG&E's proposal to address the PUBA undercollected balance reasonable?

PG&E does not believe there are any issues related to safety considerations that need to be considered in this Application.

///

///

///

4. Procedural Schedule

PG&E proposes following procedural schedule for this expedited Application, but also supports a shortened comment period for the Proposed Decision to give the ALJ and Commission additional time.

Date	Event
September 28, 2020	PG&E files PUBA Trigger Application
October 13, 2020	Protests Filed
October 19, 2020	Reply filed
October 22, 2020	Prehearing Conference
October 28, 2020	Proposed Decision ^{18/}
+ 30 days after PD issued	Final Decision

The application was developed to support an expedited schedule. The forecasted year-end PUBA balance is based on recorded actuals and Commission-approved forecasts. The rate proposal relies on Commission approved methodologies and was crafted to amortize the recovery over a longer period of time than that contemplated in D.18-10-019 in order to mitigate the rate impact on PCIA-eligible Departing Load customers.

5. Articles of Incorporation (Rule 2.2)

PG&E is, and since October 10, 1905, has been, an operating public utility corporation organized under California law. It is engaged principally in the business of furnishing electric and gas services in California. A certified copy of PG&E's Amended and Restated Articles of Incorporation, effective June 22, 2020, was filed with the Commission on July 1, 2020, with

^{18/} PG&E consents to a shorter comment period in order to facilitate meeting the 60-day deadline for a decision on the Application. If the comment period were reduced, additional time would be available for preparing the Proposed Decision.

PG&E's Application 20-07-002. These articles are incorporated herein by reference pursuant to Rule 2.2 of the Commission's rules.

E. Authority to Increase Rates (Rule 3.2)

PG&E is providing material in this Application that complies with Rule 3.2. This Application is not a general rate increase application, so Rule 3.2(a) may apply except for subsections (4), (7), and (9).

F. Balance Sheet and Income Statement (Rule 3.2(a)(1))

PG&E's most current balance sheet and income statement for the period ending June 30, 2020, were filed on July 31, 2020, in Application 20-07-020 and are incorporated by reference herein.

G. Statement of Presently Effective Rates (Rule 3.2(a)(2))

PG&E's presently effective electric rates are attached as Exhibit A.

H. Statement of Proposed Increases or Changes In Rates (Rule 3.2(a)(3))

Exhibit B of this Application presents PG&E's proposed changes in electric rates.

I. Summary of Earnings (Rule 3.2(a)(5) and (a)(6))

A summary of recorded 2019 revenues, expenses, rate cases and rate of return for PG&E's Electric and Gas Departments was filed with the Commission on July 31, 2020, in Application 20-07-020 and is incorporated herein by reference.

J. Most Recent Proxy Statement (Rule 3.2(a)(8))

PG&E's most recent proxy statement dated May 17, 2019, was filed with the Commission on June 3, 2019, as Exhibit D of Application 19-06-001, and is incorporated herein by reference.

K. Type of Rate Change Requested (Rule 3.2(a)(10))

The rate changes sought in this Application only pass through to customers' electric procurement costs and ongoing electric industry restructuring-related transition costs. The impact of this Application is a rate decrease to bundled customers and a rate increase to departing load customers.

L. Notice to Governmental Entities (Rule 3.2(b))

Exhibit C presents the list of governmental entities, including the State of California and cities and counties served by PG&E, to whom PG&E will mail a notice stating in general terms the proposed revenues, rate changes, and ratemaking mechanisms requested in this Application, within twenty days after filing this Application.

M. Publication (Rule 3.2(d))

Within twenty days after filing this Application, PG&E will publish a notice of filing in newspapers of general circulation, either in the print version, if available, or in an electronic publication, in each county in its service territory.

N. Notice to Customers (Rule 3.2(d))

Within 45 days of filing this Application, PG&E will provide notice to all customers affected by the proposed changes through a standalone mailer or with the regular bills mailed and emailed to customers.

O. Safety (Rule 2.1(c))

In D.16-01-017, the Commission adopted an amendment to Rule 2.1(c) requiring Applications to clearly state "relevant safety considerations." The Commission has previously explained that the "safe and reliable provision of utilities at predictable rates promotes public safety" and that review of the ERRA Forecast Application "ensures that utilities use reasonable

assumptions in arriving at the forecast and provide rate certainty to bundled customers.”^{19/}

PG&E’s proposals in this proceeding will promote the safe and reliable provision of electric service and establish predictable rates for 2021, all of which will facilitate public safety.

V. SERVICE

PG&E is serving this Application on parties to the service list for PG&E’s 2021 ERRRA Forecast Application (A.20-07-002) and the PCIA OIR docket, R.17-06-026.

VI. CONCLUSION

Based on this Application and the supporting declarations and exhibits, PG&E respectfully requests that the Commission grant the relief requested above and such additional relief as the Commission believes is just and reasonable.

Respectfully submitted,

TYSON R. SMITH

By: /s/ Tyson R. Smith
TYSON R. SMITH

Pacific Gas and Electric Company
77 Beale Street, B30A
San Francisco, CA 94105
Telephone: (415) 973-5639
Facsimile: (415) 973-5520
E-mail: Tyson.Smith2@pge.com

Dated: September 28, 2020

Attorney for
PACIFIC GAS AND ELECTRIC COMPANY

^{19/} D.14-12-053 at p. 13 (PG&E’s 2015 ERRRA Forecast application).

OFFICER VERIFICATION

I, Fong Wan, say:

I am an officer of Pacific Gas and Electric Company, a corporation, and am authorized pursuant to Rule 2.1 and Rule 1.11 of the Rules of Practice and Procedure of the CPUC to make this Verification for and on behalf of said corporation, and I make this Verification for that reason. I have read the foregoing Application and I am informed and believe that the matters therein concerning Pacific Gas and Electric Company are true. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed at San Francisco, California, this 28th day of September 2020.

/s/ Fong Wan

FONG WAN

Senior Vice President, Energy Policy and
Procurement

**DECLARATION OF ANGELIA VEGA IN SUPPORT OF THE
EXPEDITED APPLICATION OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E)
UNDER THE POWER CHARGE INDIFFERENCE
ADJUSTMENT TRIGGER MECHANISM**

I, Angelia Vega, declare as following:

1. My business address is Pacific Gas and Electric Company (“PG&E”), 77 Beale Street, San Francisco, California. I am a Strategic Analyst, Expert in the Portfolio and Resource Forecasting Department within the Energy Policy and Procurement organization. I am responsible for developing testimony and analysis to support proceedings filed at the California Public Utilities Commission (“CPUC” or “Commission”) on matters related to generation procurement.
2. I am a Fellow of the Chartered Association of Certified Accountants from the United Kingdom. I joined PG&E in 2005, initially working as a Senior Accounting Analyst within the Controllers’ Department, and then as an Expert Regulatory Analyst in the Rates and Regulatory Analytics Department. My assignments in these departments were: accounting for various balancing accounts; participating in the development and implementation of accounting process improvements; providing analysis on recorded and forecast electric revenue and cost; and developing testimony and analysis to support proceedings filed at the CPUC on matters related to generation procurement. My job was transferred to the Portfolio and Resource Forecasting Department in 2018. I have previously sponsored testimony before the CPUC, including in prior Energy Resource Recovery Account (“ERRA”) Forecast Proceedings.
3. The purpose of this declaration is to present PG&E’s undercollection as currently recorded and as forecasted for the remainder of 2020 in its Power Charge Indifference Adjustment (“PCIA”) Undercollection Balancing Account (“PUBA”) and, in accordance

with the applicable statutory and regulatory directives indicated below, to request approval of a revenue requirement to correct the undercollection recorded in the PUBA.

A. RECORDED/FORECASTED PUBA BALANCES

1. Current Trigger/Threshold Amounts

4. Under Decision (“D.”)18-10-019, Ordering Paragraph (“OP”) 10, the PCIA trigger point of \$112.5 million is 7 percent of the forecasted PCIA revenues of \$1,606.6 million. The threshold of \$160.7 million is 10 percent of the PCIA revenues forecast.¹
5. Table 1 below shows PG&E’s recorded data for January 2020 through August 2020 and presents its forecast of the PUBA balance for September 2020 through December 2020. According to D.18-10-019, OP 10, trigger applications are to include a projected account balance as of 60 days or more from the date of the filing depending on when the balance will reach the 10 percent threshold.
6. To arrive at the forecasted balances in Table 1, PG&E used assumptions consistent with its 2020 ERRA Forecast Application, as approved by the California Public Utilities Commission (“Commission”) in D.20-02-047.
7. As presented in Table 1, PG&E’s PUBA balance as of August 31, 2020, is undercollected by \$113 million, which exceeds the 7 percent trigger point. This determination was made on September 4, 2020. PG&E expects the PUBA balance to exceed the 10 percent threshold by the end of October 2020. Therefore, PG&E is filing this Application requesting the amortization of the year-end projected undercollection of \$252.8 million.²

¹ See Advice 5781-E, approved by the Commission on April 17, 2020.

² Includes Revenue Franchise Fees and Uncollectibles (“RF&U”).

TABLE 1
VINTAGED PUBA BALANCES (UNDERCOLLECTION)
(THOUSANDS OF DOLLARS)

Line No.	Eligible Departed Customer Vintages	Recorded Balance as of August 2020	Forecast from September 2020 through October 2020	Forecast Balance as of December 2020	RF&U @ 0.011349 (AL 4020-G/4389-E)	Forecast Balance as of December 2020 with RF&U
		(A)	(B)	(C)=(A)+(B)	(D)	(E)=(C)+(D)
1	Vin 2009	\$2,214	\$2,699	\$4,913	\$56	\$4,969
2	Vin 2010	6,279	8,183	14,461	164	14,625
3	Vin 2011	3,398	4,230	7,629	87	7,715
4	Vin 2012	787	680	1,468	17	1,484
5	Vin 2013	3,105	4,146	7,251	82	7,333
6	Vin 2014	6,032	7,039	13,071	148	13,220
7	Vin 2015	840	1,166	2,006	23	2,028
8	Vin 2016	21,877	28,999	50,877	577	51,454
9	Vin 2017	37,377	43,552	80,929	918	81,847
10	Vin 2018	29,204	35,379	64,583	733	65,316
11	Vin 2019	1,851	935	2,786	32	2,818
12	Total	\$112,964	\$137,009	\$249,973	\$2,837	\$252,810
13	Departing load customers share of PCIA revenues authorized in Advice 5781-E					\$1,606,600
14	% of the Departing load customers share of PCIA revenues					16%

Totals may not add due to rounding.

2. Cause of the Current Undercollection.

8. PG&E's PUBA mechanism results in bundled customers funding the PCIA revenue shortfall due to the \$0.005/kWh PCIA rate cap per vintage. The primary cause of the current undercollection is that the PCIA rates approved in PG&E's 2020 ERRR Forecast Application did not reflect the recovery of the entire forecasted PCIA revenues of \$1,606.6 million due to the \$0.005/kWh PCIA rate cap per vintage adopted by the Commission in D.18-10-019. As a result, bundled customers are temporarily responsible for the revenue shortfall unless or until a PCIA Trigger Application is warranted.
9. PG&E is requesting, in this application, to fully recover the shortfall of the PCIA revenue collected from eligible departed customers' rates of \$252.8 million included in the PUBA

(See Table 1, line 12). The purpose of this request is to bring the 2020 year-end PUBA balance down to zero by the end of 2021.

B. AMORTIZATION PERIOD

10. As noted above and depicted in Table 1, PG&E is forecasting its PUBA undercollection balance to reach \$252.8 million as of December 31, 2020, which is approximately 16% of the departed load share of 2020 authorized PCIA revenues (\$1,606.6 million).
11. Because the timing of the trigger and expedited application and in accordance with D.18-10-019, OP 10, a Commission decision would nominally be expected prior to December 1, 2020. However, implementing revised rates for to bring the undercollection balance below the trigger point by year-end would result in unreasonable rate increases for December 2020.
12. Accordingly, PG&E is requesting to amortize in rates the December 31, 2020 projected year-end undercollection of \$252.8 million through a 12-month amortization period beginning January 1, 2021 and ending December 31, 2021. This approach will moderate the rate impact on departed customers while simultaneously protecting bundled customers from having to fund the PCIA revenue shortfall.³

C. CONCLUSION

13. In compliance with D.18-10-019, PG&E hereby notifies the Commission that the recorded balance in the PUBA as of August 31, 2020, has exceeded the 7 percent trigger point and is expected to exceed the 10 percent threshold by the end of October 2020.
14. PG&E requests that the Commission (1) authorize the amortization of \$252.8 million undercollected PUBA balance projected as of December 31, 2020 to be implemented

³ See Declaration of Benjamin Kolnowski regarding the amortization of the Power Charge Indifference Adjustment (“PCIA”) Undercollection Balancing Account (PUBA) balance over 2021.

through a Tier 1 Advice Letter; and (2) authorize PG&E to amortize the projected year-end PUBA undercollection balance in rates over a 12-month period effective January 1, 2021 through December 31, 2021.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct to the best of my knowledge.

Executed this 28th day of September 2020, at San Francisco, California

/s/ *Angelia Vega*

Angelia Vega
Strategic Analyst, Expert
PG&E

**DECLARATION OF BENJAMIN KOLNOWSKI IN SUPPORT OF THE
EXPEDITED APPLICATION OF PACIFIC GAS AND ELECTRIC COMPANY (U 39 E)
UNDER THE POWER CHARGE INDIFFERENCE
ADJUSTMENT TRIGGER MECHANISM**

I, Benjamin Kolnowski, declare as following:

1. My business address is Pacific Gas and Electric Company (“PG&E”), 77 Beale Street, San Francisco, California. I am the Manager of Electric Rates in the State and Regulatory Affairs organization. I am responsible for developing testimony and analysis to support proceedings filed at the California Public Utilities Commission (“CPUC” or “Commission”) on matters related to rates.
2. As the Manager of Electric Rates, I am responsible for overseeing the development of electric rates, including rate design proposals for presentation, review, and approval by the CPUC. I have previously sponsored testimony before the CPUC, including in prior Energy Resource Recovery Account (“ERRA”) Forecast Proceedings.
3. The purpose of this declaration is to present Pacific Gas & Electric Company’s rate recovery proposals for its Expedited Application Under the Power Charge Indifference Adjustment (“PCIA”) Account Trigger Mechanism, which includes the undercollection as currently recorded in its PCIA undercollection balancing account (“PUBA”). In addition, this declaration presents revised PCIA rates that will bring the projected year-end undercollection PUBA balance to zero. PG&E’s proposal is to amortize its PUBA undercollection over a 12-month period beginning January 1, 2021 and ending December 31, 2021. Although D.18-10-019 authorizes recovery of the undercollection by December 31, 2020 to bring the projected year-end 2020 PUBA balance below 7 percent, a 1-month amortization period has the potential to create significant “rate shock” or short-term rate instability for departing load customers. Therefore, PG&E is proposing to

amortize the projected year-end undercollection over a 12-month period to mitigate against rate instability and minimize rate shock for our departing load customers.

A. BACKGROUND

1. PCIA Rates

4. In D.18-10-019, the Commission issued a decision modifying the PCIA methodology revising inputs to the Market Price Benchmark (“MPB”) that is used to calculate the PCIA. The revised methodology affects PCIA rates starting in 2019. In addition to the revised MPB inputs, the decision also adopted an annual true-up mechanism, as recommended by a number of parties, as well as a cap that will limit the change of the PCIA rate from one year to the next. Starting in forecast year 2020, the cap level of the PCIA rate is set at \$0.005/kWh more than the prior year’s PCIA, differentiated by system average vintage rate.
5. In Advice Letter (“AL”) 5440-E, PG&E established the Portfolio Allocation Balancing Account (“PABA”) to record the “above-market” costs and revenues associated with all PCIA eligible resources by vintage subaccounts. This balancing account became effective as of January 1, 2019.
6. In D.19-10-001, the Commission issued a decision further modifying the PCIA methodology revising the inputs to the billing determinants (sales) that are used to calculate the PCIA rates. This revision ordered PG&E to use vintage billing determinants of those responsible for the vintage portfolio to determine PCIA rates, instead of the previously used system billing determinants. In addition, the decision authorized any over/under-collection in the PABA vintage subaccounts in a given year to be rolled into the next year’s ERRA Forecast filing.

7. AL 5624-E established the PCIA under-collection balancing account (“PUBA”). PUBA establishes an interest-bearing balancing account that will be used in the event that the PCIA cap is reached, in order to track any obligation that accrues for departing customers by vintage subaccounts.

2. PCIA Rate Cap

8. As part of the ERRA Forecast proceeding, PG&E must now evaluate whether the \$0.005/kWh PCIA cap has been reached based on the system average PCIA rate by customer vintage, using a comparison between the final as-implemented PCIA rates from the prior year and the uncapped PCIA rates proposed in the current year’s ERRA Forecast proceeding. If the system average PCIA rate by customer vintage is forecasted to increase by more than \$0.005/kWh, then all PCIA rates for that customer vintage would be capped. The revenue shortfall collected from PCIA eligible departing load customers resulting from capped PCIA rates is tracked in the appropriate customer vintage subaccount(s) within PUBA. The forecasted revenue shortfall from these departing load customers in 2020 is then included in the bundled generation revenue requirement and divided by the applicable 2020 forecasted bundled sales to calculate the increase in bundled customers’ generation rates in 2020 to cover the shortfall.

3. PCIA Trigger Mechanism

9. D.18-10-019, OP 10, establishes a trigger mechanism for the capped PCIA rates applicable to departing customers as follows:
 - a. The PCIA trigger threshold is 10 percent of the forecast PCIA revenues.

- b. If PG&E, SDG&E, or SCE reach 7 percent, and forecast that the balance will reach 10 percent, they shall, within 60 days, file expedited applications for approval in 60 days from the filing date when the balance reaches 7 percent.
 - c. The application shall include a projected account balance as of 60 days or more from the date of filing depending on when the balance will reach the 10 percent threshold.
 - d. The application shall propose a revised PCIA rate that will bring the projected account balance below 7 percent and maintain the balance below that level until January 1 of the following year, when the PCIA rate adopted in that utility's ERRRA forecast proceeding will take effect.
 - e. The investor-owned-utilities ("IOUs") are authorized to notify the Commission through advice letter filing, instead of expedited application, when the PCIA balance exceeds its trigger point and the IOU does not seek a change in rates, if the IOU reasonably believes the balance will self-correct below the trigger point within 120 days of filing. The advice letter filing shall include necessary documentation to support the IOU's conclusion that the PCIA balance will self-correct below the trigger point within 120 days and that a rate change is not needed.
10. Under D.18-10-019 and AL 5624-E, the purpose of the PUBA is to record the obligation that accrues for departing customers in the event that the half-cent per kWh PCIA rate cap is reached. The trigger mechanism associated with the capped PCIA rate is calculated based on the departing customers' portion of the PCIA revenue requirement based on uncapped PCIA rates.

B. AMORTIZATION PROPOSAL

1. Cost Recovery Proposal, Proposed PCIA Rates and Departing Load Rate Impact

11. In this Application, PG&E is proposing to increase the current effective vintage PCIA rates (which are reflected in Attachment A) to collect amounts sufficient to eliminate the projected 2020 PUBA year-end undercollection balance and refund bundled customers for the undercollection amount associated with the PUBA trigger that is the result of the 2020 PCIA capped rates applicable to PG&E's 2020 ERRA Forecast Filing Application (A.19-06-001).
12. PG&E proposes to increase PCIA rates for its PCIA eligible departing customers by applying a vintage specific PUBA rate adder. This rate adder is determined by dividing the forecasted year-end PUBA balance by vintage by the PCIA eligible departing load billing determinants specific to each vintage to calculate a system average rate adder by vintage.
13. PG&E then applies the existing rate allocation for the PCIA common template – *i.e.*, the generation revenue allocation factors – to calculate the final PUBA rate adder for each customer class by vintage.
14. Finally, PG&E adds the vintage specific rate adders by class on top of the current approved PCIA rates to determine final PCIA rates as shown in Attachment A. Since this rate adder is applied directly on top of current PCIA rates by vintage, the impact of each vintage specific rate adder is contained within the appropriate vintage. This approach ensures that Vintage 2020 customers, for example, that do not have capped PCIA rates in 2020 and have not contributed to the 2020 year-end PUBA balance, are not paying increased PCIA rates due to the capping mechanism.

15. For this Application, PG&E calculates the PUBA rate adders and final PCIA rates based on the proposed PUBA revenue requirement and the currently effective rates and sales forecast. Upon implementation, PG&E will use the rates and sales forecast in effect at that time to calculate the PUBA rate adder and final PCIA rates using the PUBA revenue requirement authorized for recovery through this Application. The PUBA rate adders by vintage and customer class are presented in Table 1.

TABLE 1
PROPOSED PUBA RATE ADDER BY VINTAGE (\$/KWH)

Rate Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Residential	\$ 0.00518	\$ 0.00739	\$ 0.00731	\$ 0.01008	\$ 0.00726	\$ 0.00745	\$ 0.00704	\$ 0.00748	\$ 0.00696	\$ 0.00640	\$ 0.00682
Small L&P	\$ 0.00497	\$ 0.00708	\$ 0.00701	\$ 0.00966	\$ 0.00695	\$ 0.00714	\$ 0.00674	\$ 0.00717	\$ 0.00667	\$ 0.00613	\$ 0.00654
Medium L&P	\$ 0.00535	\$ 0.00763	\$ 0.00755	\$ 0.01040	\$ 0.00749	\$ 0.00769	\$ 0.00726	\$ 0.00772	\$ 0.00719	\$ 0.00660	\$ 0.00704
E19	\$ 0.00490	\$ 0.00699	\$ 0.00692	\$ 0.00953	\$ 0.00686	\$ 0.00705	\$ 0.00665	\$ 0.00708	\$ 0.00659	\$ 0.00605	\$ 0.00645
Streetlights	\$ 0.00413	\$ 0.00589	\$ 0.00583	\$ 0.00804	\$ 0.00578	\$ 0.00594	\$ 0.00561	\$ 0.00596	\$ 0.00555	\$ 0.00510	\$ 0.00544
Standby	\$ 0.00375	\$ 0.00534	\$ 0.00528	\$ 0.00728	\$ 0.00524	\$ 0.00538	\$ 0.00508	\$ 0.00541	\$ 0.00503	\$ 0.00462	\$ 0.00493
Agriculture	\$ 0.00463	\$ 0.00661	\$ 0.00654	\$ 0.00901	\$ 0.00649	\$ 0.00666	\$ 0.00629	\$ 0.00669	\$ 0.00623	\$ 0.00572	\$ 0.00610
E20 T	\$ 0.00421	\$ 0.00600	\$ 0.00594	\$ 0.00818	\$ 0.00589	\$ 0.00605	\$ 0.00571	\$ 0.00607	\$ 0.00565	\$ 0.00519	\$ 0.00554
E20 P	\$ 0.00453	\$ 0.00647	\$ 0.00640	\$ 0.00882	\$ 0.00635	\$ 0.00652	\$ 0.00615	\$ 0.00654	\$ 0.00609	\$ 0.00560	\$ 0.00597
E20 S	\$ 0.00472	\$ 0.00673	\$ 0.00665	\$ 0.00917	\$ 0.00660	\$ 0.00678	\$ 0.00640	\$ 0.00681	\$ 0.00634	\$ 0.00582	\$ 0.00621
System Average PUBA Rate Adder by Vintage	\$ 0.00493	\$ 0.00703	\$ 0.00695	\$ 0.00958	\$ 0.00690	\$ 0.00709	\$ 0.00669	\$ 0.00711	\$ 0.00662	\$ 0.00608	\$ 0.00649

2. Cost Recovery Proposal and Rate Impact for Bundled Customers

16. PG&E proposes to refund bundled customers for the undercollection amount associated with the PUBA trigger that is the result of the 2020 PCIA capped rates applicable to PG&E's 2020 ERRA Forecast Filing Application (A.19-06-001) through bundled generation rates. PG&E proposes to provide a refund of the undercollection to its bundled customers using the existing rate allocation applied for the ERRA balancing account. The existing approved generation allocation factors will be applied to the authorized PUBA trigger refund to determine the revenues for each customer class, following the methodology approved in PG&E's 2017 GRC Phase 2, D.18-08-013 adjusted for the change in the sales forecast.

17. The change in generation revenue for each rate schedule will be implemented in rates as an equal percentage change to each bundled service generation demand charge component for that rate schedule. That is, the percentage change to each generation demand charge component on a specific rate schedule would be equal to the percentage change in the schedule-level generation demand charge-related revenue.
18. As prescribed in D.18-08-013 rate design requirements, the change in generation energy charge-related revenue for each schedule will be implemented in rates as either an equal-cent-per-kWh change to each bundled service generation energy charge component for that rate schedule, or as an equal-percentage change to the generation energy rate.
19. Tables 2 and 3 present the class average rate impacts associated with the undercollection from the PUBA trigger of \$252.8 million for Bundled and Community Choice Aggregator (CCA) / Direct Access (DA) customers separately. PG&E is requesting rate recovery of this undercollection beginning January 1, 2021 to be amortized over a 12-month period ending December 31, 2021. Recovery of the \$252.8 million from eligible departing load customers and associated \$252.8 million decrease in the bundled generation revenue requirement will decrease the system average bundled rate by 0.68 cents per kWh, or 3.0 percent over present rates. A typical non-California Alternative Rates for Energy (“CARE”) bundled residential customer could see an average monthly bill decrease of 3.0 percent, or \$3.76 (from \$127.40 to \$123.64). CCA and DA customers receive electricity supply from a third party, and thus pay a lower total electric rate for services provided by PG&E. Recovery of the \$252.8 million from eligible departing load customers will increase the system average rate for CCA and DA customers by 0.55 cents per kWh, or 4.0 percent over present rates.

TABLE 2
PROPOSED SYSTEM AVERAGE RATES FOR BUNDLED CUSTOMERS

Customer Class	Current Average (¢/kWh) As of 8/1/20	Proposed Average (¢/kWh) As of 1/1/21	Total Change (¢/kWh)	Total Percentage Change
Residential	22.91	22.22	-0.69	-3.0%
Small Commercial	26.62	25.76	-0.86	-3.2%
Medium Commercial	23.72	22.97	-0.75	-3.2%
Large Commercial	20.69	19.99	-0.70	-3.4%
Streetlight	30.46	29.82	-0.64	-2.1%
Standby	18.48	18.06	-0.43	-2.3%
Agriculture	25.11	24.55	-0.56	-2.2%
Industrial	16.66	16.05	-0.60	-3.6%
Average System Rate Change	22.17	21.49	-0.68	-3.0%

TABLE 3
PROPOSED SYSTEM AVERAGE RATES FOR CCA/DA CUSTOMERS

Customer Class	Current Average (¢/kWh) As of 8/1/20	Proposed Average (¢/kWh) As of 1/1/21	Total Change (¢/kWh)	Total Percentage Change
Residential	17.29	17.98	0.68	4.0%
Small Commercial	17.92	18.40	0.48	2.7%
Medium Commercial	14.83	15.45	0.62	4.1%
Large Commercial	11.76	12.27	0.52	4.4%
Streetlight	17.36	17.83	0.47	2.7%
Standby	16.45	16.94	0.49	3.0%
Agriculture	16.53	17.27	0.74	4.5%
Industrial	7.74	8.13	0.38	5.0%
Average System Rate Change	13.83	14.39	0.55	4.0%

3. Alternative December 2020 Amortization

20. Under D.18-10-019, PG&E could seek to recover the PCIA undercollection in December 2020 in order to reduce the PUBA balance below 7 percent. Doing so would result in a substantial rate increase for departing load customers in December 2020 and a corresponding rate reduction for bundled customers.
21. Recovering the forecasted 2020 year-end PUBA balance over the month of December 2020 would result in an increase in the eligible departing load PCIA rates of

approximately 222 percent, increasing the system average rate for CCA and DA customers by 48.9 percent.¹

22. Recovering the forecasted 2020 year-end PUBA balance over the month of December 2020 would result in a decrease in bundled customer generation rates of approximately 75 percent, decreasing the system average bundled rate by approximately 37.2 percent.
23. As shown above, recovering the undercollection in a 1-month period would potentially lead to rate shock for departing load customers. PG&E believes that recovering the undercollection in this manner is unreasonable and potentially harmful to customers under the circumstances. These adverse impacts can be avoided in large part by adopting PG&E's proposal to recover the undercollection over the 12-month period beginning January 1, 2021.
24. If the Commission adopts PG&E's proposal, PG&E respectfully requests explicit acknowledgement that although it deviates from the authorized cost recovery requirement set forth in D.18-10-019, it is nonetheless appropriate under the circumstances and therefore approved.

C. CONCLUSION

25. Consistent with the rate recovery proposed in this testimony, PG&E requests the following relief in the Commission's forthcoming decision in this proceeding:
 - a. Approve PG&E's forecasted year-end 2020 undercollected PUBA balance of \$252.8 million for refund in bundled customer generation rates and its proposal to amortize the amount over 12 months beginning January 1, 2021 and ending December 31, 2021; and,

¹ This includes only rate components associated with services provided by PG&E.

- b. Approve PG&E's proposed revenue requirement and rate calculation methodology for determining the vintage specific PUBA rate adder to be applied in addition to the authorized PCIA rates for eligible departing load customers.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct to the best of my knowledge.

Executed this 28th day of September, 2020, at San Francisco, California

/s/ Benjamin Kolnowski
Benjamin Kolnowski
Manager of Electric Rates
PG&E

ATTACHMENT A

Present PCIA Rates (Effective as of May 1, 2020) with DWR FF												
Rate Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Residential	\$ 0.02561	\$ 0.02877	\$ 0.03122	\$ 0.03109	\$ 0.03325	\$ 0.03372	\$ 0.03354	\$ 0.03340	\$ 0.03334	\$ 0.03336	\$ 0.03555	\$ 0.04243
Small L&P	\$ 0.02453	\$ 0.02756	\$ 0.02990	\$ 0.02979	\$ 0.03186	\$ 0.03230	\$ 0.03213	\$ 0.03199	\$ 0.03194	\$ 0.03196	\$ 0.03406	\$ 0.04065
Medium L&P	\$ 0.02643	\$ 0.02969	\$ 0.03222	\$ 0.03209	\$ 0.03432	\$ 0.03480	\$ 0.03461	\$ 0.03447	\$ 0.03441	\$ 0.03443	\$ 0.03669	\$ 0.04379
E19	\$ 0.02422	\$ 0.02721	\$ 0.02952	\$ 0.02941	\$ 0.03145	\$ 0.03189	\$ 0.03172	\$ 0.03158	\$ 0.03153	\$ 0.03155	\$ 0.03362	\$ 0.04013
Streettlights	\$ 0.02042	\$ 0.02293	\$ 0.02488	\$ 0.02479	\$ 0.02651	\$ 0.02688	\$ 0.02673	\$ 0.02662	\$ 0.02658	\$ 0.02660	\$ 0.02834	\$ 0.03383
Standby	\$ 0.01850	\$ 0.02079	\$ 0.02256	\$ 0.02247	\$ 0.02403	\$ 0.02437	\$ 0.02423	\$ 0.02413	\$ 0.02409	\$ 0.02411	\$ 0.02569	\$ 0.03067
Agriculture	\$ 0.02289	\$ 0.02571	\$ 0.02790	\$ 0.02779	\$ 0.02972	\$ 0.03014	\$ 0.02998	\$ 0.02985	\$ 0.02980	\$ 0.02982	\$ 0.03178	\$ 0.03793
E20 T (Excluding FPP)	\$ 0.02079	\$ 0.02335	\$ 0.02534	\$ 0.02524	\$ 0.02699	\$ 0.02737	\$ 0.02722	\$ 0.02711	\$ 0.02706	\$ 0.02708	\$ 0.02886	\$ 0.03445
E20 P (Excluding FPP)	\$ 0.02240	\$ 0.02516	\$ 0.02730	\$ 0.02720	\$ 0.02908	\$ 0.02949	\$ 0.02933	\$ 0.02921	\$ 0.02916	\$ 0.02918	\$ 0.03109	\$ 0.03711
E20 S (Excluding FPP)	\$ 0.02330	\$ 0.02617	\$ 0.02840	\$ 0.02829	\$ 0.03026	\$ 0.03068	\$ 0.03051	\$ 0.03039	\$ 0.03033	\$ 0.03036	\$ 0.03235	\$ 0.03861
System Average PCIA Rate by Vintage	\$ 0.02435	\$ 0.02735	\$ 0.02968	\$ 0.02956	\$ 0.03162	\$ 0.03206	\$ 0.03189	\$ 0.03175	\$ 0.03170	\$ 0.03172	\$ 0.03380	\$ 0.04062

Present PCIA Rates Adjusted for PUBA Rate Adder with DWR FF												
Rate Group	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Residential	\$ 0.03079	\$ 0.03616	\$ 0.03853	\$ 0.04117	\$ 0.04051	\$ 0.04117	\$ 0.04057	\$ 0.04088	\$ 0.04030	\$ 0.03976	\$ 0.04238	\$ 0.04243
Small L&P	\$ 0.02950	\$ 0.03464	\$ 0.03691	\$ 0.03944	\$ 0.03881	\$ 0.03944	\$ 0.03887	\$ 0.03916	\$ 0.03861	\$ 0.03809	\$ 0.04059	\$ 0.04065
Medium L&P	\$ 0.03178	\$ 0.03732	\$ 0.03977	\$ 0.04249	\$ 0.04181	\$ 0.04249	\$ 0.04188	\$ 0.04219	\$ 0.04159	\$ 0.04104	\$ 0.04373	\$ 0.04379
E19	\$ 0.02912	\$ 0.03420	\$ 0.03644	\$ 0.03894	\$ 0.03831	\$ 0.03894	\$ 0.03837	\$ 0.03866	\$ 0.03812	\$ 0.03761	\$ 0.04008	\$ 0.04013
Streettlights	\$ 0.02455	\$ 0.02882	\$ 0.03071	\$ 0.03282	\$ 0.03229	\$ 0.03282	\$ 0.03234	\$ 0.03259	\$ 0.03213	\$ 0.03170	\$ 0.03378	\$ 0.03383
Standby	\$ 0.02225	\$ 0.02613	\$ 0.02784	\$ 0.02975	\$ 0.02927	\$ 0.02975	\$ 0.02932	\$ 0.02954	\$ 0.02912	\$ 0.02873	\$ 0.03062	\$ 0.03067
Agriculture	\$ 0.02752	\$ 0.03232	\$ 0.03444	\$ 0.03680	\$ 0.03621	\$ 0.03680	\$ 0.03627	\$ 0.03654	\$ 0.03602	\$ 0.03554	\$ 0.03788	\$ 0.03793
E20 T (Excluding FPP)	\$ 0.02499	\$ 0.02935	\$ 0.03127	\$ 0.03342	\$ 0.03288	\$ 0.03342	\$ 0.03293	\$ 0.03318	\$ 0.03271	\$ 0.03228	\$ 0.03439	\$ 0.03445
E20 P (Excluding FPP)	\$ 0.02693	\$ 0.03162	\$ 0.03370	\$ 0.03601	\$ 0.03543	\$ 0.03601	\$ 0.03549	\$ 0.03575	\$ 0.03525	\$ 0.03478	\$ 0.03706	\$ 0.03711
E20 S (Excluding FPP)	\$ 0.02802	\$ 0.03290	\$ 0.03506	\$ 0.03746	\$ 0.03686	\$ 0.03746	\$ 0.03692	\$ 0.03719	\$ 0.03667	\$ 0.03618	\$ 0.03856	\$ 0.03861
System Average PCIA Rate by Vintage	\$ 0.02928	\$ 0.03438	\$ 0.03663	\$ 0.03915	\$ 0.03851	\$ 0.03915	\$ 0.03858	\$ 0.03886	\$ 0.03832	\$ 0.03781	\$ 0.04029	\$ 0.04062

EXHIBIT A

PG&E's Presently Effective Rates

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

RESIDENTIAL RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE E-1			1
2	MINIMUM BILL (\$/MONTH)	\$10.00	\$10.00	2
3	ES UNIT DISCOUNT (\$/UNIT/MONTH)	\$0.95	\$0.95	3
4	ET UNIT DISCOUNT (\$/UNIT/MONTH)	\$1.88	\$1.88	4
5	ES/ET MINIMUM RATE LIMITER (\$/KWH)	\$0.04892	\$0.04892	5
6	ENERGY (\$/KWH)			6
7	TIER 1 (Baseline Quantity - BQ)	\$0.24373	\$0.24373	7
8	TIER 2 > 100% of BQ	\$0.30672	\$0.30672	8
10	High User Surcharge (HUS) > 400% of BQ	\$0.38340	\$0.38340	9

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

RESIDENTIAL RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE E-6 / EM-TOU			1
2	MINIMUM BILL (\$/MONTH)	\$10.00	\$10.00	2
3	E-6 METER CHARGE (\$/MONTH)	\$7.70	\$7.70	3
4	ON-PEAK ENERGY (\$/KWH)			4
5	TIER 1 (Baseline Quantity - BQ)	\$0.40489		5
6	TIER 2 > 100% of BQ	\$0.49122		6
7	PART-PEAK ENERGY (\$/KWH)			7
8	TIER 1 (Baseline Quantity - BQ)	\$0.28645	\$0.23239	8
9	TIER 2 > 100% of BQ	\$0.37278	\$0.31872	9
10	OFF-PEAK ENERGY (\$/KWH)			10
11	TIER 1 (Baseline Quantity - BQ)	\$0.21122	\$0.21556	11
12	TIER 2 > 100% of BQ	\$0.29755	\$0.30189	12

25	SCHEDULE EV: RATE A			13
26	MINIMUM BILL (\$/MONTH)	\$10.00	\$10.00	14
27	ON-PEAK ENERGY (\$/KWH)	\$0.54314	\$0.38272	15
28	PART-PEAK ENERGY (\$/KWH)	\$0.29903	\$0.23673	16
29	OFF-PEAK ENERGY (\$/KWH)	\$0.14648	\$0.14981	17

30	SCHEDULE EV: RATE B			18
31	EV-B METER CHARGE (\$/MONTH)	\$1.50	\$1.50	19
32	ON-PEAK ENERGY (\$/KWH)	\$0.53711	\$0.37630	20
33	PART-PEAK ENERGY (\$/KWH)	\$0.29601	\$0.23352	21
34	OFF-PEAK ENERGY (\$/KWH)	\$0.14605	\$0.14935	22

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

SMALL L&P RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE A-1			1
2	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	2
3	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$25.00	\$25.00	3
4	ENERGY (\$/KWH)	\$0.28091	\$0.22036	4
5	SCHEDULE A-1 TOU			5
6	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	6
7	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$25.00	\$25.00	7
8	ENERGY (\$/KWH)			8
9	ON-PEAK	\$0.29592		9
10	PART-PEAK	\$0.27227	\$0.25166	10
11	OFF-PEAK	\$0.24491	\$0.23075	11
12	SCHEDULE A-6			12
13	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	13
14	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$25.00	\$25.00	14
15	METER CHARGE (\$/MONTH)	\$6.12	\$6.12	15
16	METER CHARGE - RATE W (\$/MONTH)	\$1.80	\$1.80	16
17	METER CHARGE - RATE X (\$/MONTH)	\$6.12	\$6.12	17
18	ENERGY (\$/KWH)			18
19	ON-PEAK	\$0.59927		19
20	PART-PEAK	\$0.30245	\$0.24592	20
21	OFF-PEAK	\$0.23086	\$0.22767	21
22	SCHEDULE A-15			22
23	CUSTOMER CHARGE (\$/MONTH)	\$10.00	\$10.00	23
24	FACILITY CHARGE (\$/MONTH)	\$25.00	\$25.00	24
25	ENERGY (\$/KWH)	\$0.28091	\$0.22036	25
26	SCHEDULE TC-1			26
27	CUSTOMER CHARGE (\$/MONTH)	\$15.00	\$15.00	27
28	ENERGY (\$/KWH)	\$0.19768	\$0.19768	28

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

SMALL L&P RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.

1	SCHEDULE B-1			1
2	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	2
3	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$25.00	\$25.00	3
4	ENERGY (\$/KWH)			4
5	ON-PEAK	\$0.32805	\$0.25263	5
6	PART-PEAK	\$0.27882		6
7	OFF-PEAK	\$0.25801	\$0.23651	7
8	SUPER OFF-PEAK		\$0.22009	8

9	SCHEDULE B-6			9
10	CUSTOMER CHARGE: SINGLE-PHASE (\$/MO.)	\$10.00	\$10.00	10
11	CUSTOMER CHARGE: POLYPHASE (\$/MO.)	\$25.00	\$25.00	11
12	ENERGY (\$/KWH)			12
13	ON-PEAK	\$0.36038	\$0.25277	13
14	OFF-PEAK	\$0.24244	\$0.23302	14
15	SUPER OFF-PEAK		\$0.21661	15

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

MEDIUM L&P RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.

1	SCHEDULE A-10			1
2	CUSTOMER CHARGE (\$/MONTH)	\$145.44	\$145.44	2
3	MAXIMUM DEMAND CHARGE (\$/KW/MO)			3
4	SECONDARY VOLTAGE	\$21.94	\$13.27	4
5	PRIMARY VOLTAGE	\$20.68	\$13.51	5
6	TRANSMISSION VOLTAGE	\$14.33	\$10.38	6
7	ENERGY CHARGE (\$/KWH)			7
8	SECONDARY VOLTAGE	\$0.18607	\$0.14531	8
9	PRIMARY VOLTAGE	\$0.17384	\$0.14005	9
10	TRANSMISSION VOLTAGE	\$0.13828	\$0.11751	10

11	SCHEDULE A-10 TOU			11
12	CUSTOMER CHARGE (\$/MONTH)	\$145.44	\$145.44	12
13	MAXIMUM DEMAND CHARGE (\$/KW/MO)			13
14	SECONDARY VOLTAGE	\$21.94	\$13.27	14
15	PRIMARY VOLTAGE	\$20.68	\$13.51	15
16	TRANSMISSION VOLTAGE	\$14.33	\$10.38	16
17	ENERGY CHARGE (\$/KWH)			17
18	SECONDARY			18
19	ON PEAK	\$0.23996		19
20	PARTIAL PEAK	\$0.18483	\$0.15544	20
21	OFF-PEAK	\$0.15676	\$0.13838	21
22	PRIMARY			22
23	ON PEAK	\$0.22604		23
24	PARTIAL PEAK	\$0.17548	\$0.15174	24
25	OFF-PEAK	\$0.14885	\$0.13586	25
26	TRANSMISSION			26
27	ON PEAK	\$0.18558		27
28	PARTIAL PEAK	\$0.13870	\$0.12691	28
29	OFF-PEAK	\$0.11340	\$0.11234	29

30	SCHEDULE B-10			30
31	CUSTOMER CHARGE (\$/MONTH)	\$145.44	\$145.44	31
32	MAXIMUM DEMAND CHARGE (\$/KW/MO)			32
33	SECONDARY VOLTAGE	\$13.59	\$13.59	33
34	PRIMARY VOLTAGE	\$13.36	\$13.36	34
35	TRANSMISSION VOLTAGE	\$10.49	\$10.49	35
36	ENERGY CHARGE (\$/KWH)			36
37	SECONDARY			37
38	ON-PEAK	\$0.27409	\$0.19781	38
39	PART-PEAK	\$0.21240		39
40	OFF-PEAK	\$0.17983	\$0.16233	40
41	SUPER OFF-PEAK		\$0.12599	41
42	PRIMARY			42
43	ON-PEAK	\$0.25976	\$0.18690	43
44	PART-PEAK	\$0.20145		44
45	OFF-PEAK	\$0.17062	\$0.15327	45
46	SUPER OFF-PEAK		\$0.11693	46
47	TRANSMISSION			47
48	ON-PEAK	\$0.20988	\$0.15683	48
49	PART-PEAK	\$0.15314		49
50	OFF-PEAK	\$0.12307	\$0.12400	50
51	SUPER OFF-PEAK		\$0.08766	51

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

E-19 FIRM RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.

1	SCHEDULE E-19 T FIRM			1
2	CUSTOMER CHARGE > 500 KW (\$/MONTH)	\$1,462.61	\$1,462.61	2
3	CUSTOMER CHARGE < 500 KW (\$/MONTH)	\$145.44	\$145.44	3
4	TOU METER CHARGE - RATES V & X (\$/MONTH)	\$145.44	\$145.44	4
5	TOU METER CHARGE - RATE W (\$/MONTH)	\$145.44	\$145.44	5
6	DEMAND CHARGE (\$/KW/MONTH)			6
7	ON-PEAK	\$14.56		7
8	PARTIAL PEAK	\$3.65	\$0.00	8
9	MAXIMUM	\$12.11	\$12.11	9
10	ENERGY CHARGE (\$/KWH)			10
11	ON-PEAK	\$0.12020		11
12	PARTIAL-PEAK	\$0.10543	\$0.10775	12
13	OFF-PEAK	\$0.08588	\$0.09274	13

14	SCHEDULE E-19 P FIRM			14
15	CUSTOMER CHARGE > 500 KW (\$/MONTH)	\$1,151.16	\$1,151.16	15
16	CUSTOMER CHARGE < 500 KW (\$/MONTH)	\$145.44	\$145.44	16
17	TOU METER CHARGE - RATES V & X (\$/MONTH)	\$145.44	\$145.44	17
18	TOU METER CHARGE - RATE W (\$/MONTH)	\$145.44	\$145.44	18
19	DEMAND CHARGE (\$/KW/MONTH)			19
20	ON-PEAK	\$19.53		20
21	PARTIAL PEAK	\$5.33	\$0.17	21
22	MAXIMUM	\$17.47	\$17.47	22
23	ENERGY CHARGE (\$/KWH)			23
24	ON-PEAK	\$0.16241		24
25	PARTIAL-PEAK	\$0.11744	\$0.11137	25
26	OFF-PEAK	\$0.08853	\$0.09567	26

27	SCHEDULE E-19 S FIRM			27
28	CUSTOMER CHARGE > 500 KW (\$/MONTH)	\$754.12	\$754.12	28
29	CUSTOMER CHARGE < 500 KW (\$/MONTH)	\$145.44	\$145.44	29
30	TOU METER CHARGE - RATES V & X (\$/MONTH)	\$145.44	\$145.44	30
31	TOU METER CHARGE - RATE W (\$/MONTH)	\$145.44	\$145.44	31
32	DEMAND CHARGE (\$/KW/MONTH)			32
33	ON-PEAK	\$21.94		33
34	PARTIAL PEAK	\$6.10	\$0.14	34
35	MAXIMUM	\$21.10	\$21.10	35
36	ENERGY CHARGE (\$/KWH)			36
37	ON-PEAK	\$0.17427		37
38	PARTIAL-PEAK	\$0.12656	\$0.12002	38
39	OFF-PEAK	\$0.09496	\$0.10280	39

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

B-19 FIRM RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.

1	SCHEDULE B-19 T FIRM			1
2	CUSTOMER CHARGE (\$/MONTH)	\$1,462.61	\$1,462.61	2
3	TOU METER CHARGE - RATE V (\$/MONTH)	\$145.44	\$145.44	3
4	DEMAND CHARGE (\$/KW/MONTH)			4
5	ON-PEAK	\$9.76	\$0.94	5
6	PARTIAL PEAK	\$2.44		6
7	MAXIMUM	\$12.11	\$12.11	7
8	ENERGY CHARGE (\$/KWH)			8
9	ON-PEAK	\$0.13589	\$0.13712	9
10	PARTIAL-PEAK	\$0.12665		10
11	OFF-PEAK	\$0.10698	\$0.10724	11
12	SUPER OFF-PEAK		\$0.06329	12

13	SCHEDULE B-19 P FIRM			13
14	CUSTOMER CHARGE (\$/MONTH)	\$1,151.16	\$1,151.16	14
15	TOU METER CHARGE - RATE V (\$/MONTH)	\$145.44	\$145.44	15
16	DEMAND CHARGE (\$/KW/MONTH)			16
17	ON-PEAK	\$22.95	\$1.31	17
18	PARTIAL PEAK	\$4.78		18
19	MAXIMUM	\$17.64	\$17.64	19
20	ENERGY CHARGE (\$/KWH)			20
21	ON-PEAK	\$0.14902	\$0.13676	21
22	PARTIAL-PEAK	\$0.12640		22
23	OFF-PEAK	\$0.10673	\$0.10686	23
24	SUPER OFF-PEAK		\$0.06432	24

25	SCHEDULE B-19 S FIRM			25
26	CUSTOMER CHARGE (\$/MONTH)	\$754.12	\$754.12	26
27	TOU METER CHARGE - RATE V (\$/MONTH)	\$145.44	\$145.44	27
28	DEMAND CHARGE (\$/KW/MONTH)			28
29	ON-PEAK	\$25.79	\$1.77	29
30	PARTIAL PEAK	\$5.30		30
31	MAXIMUM	\$21.44	\$21.44	31
32	ENERGY CHARGE (\$/KWH)			32
33	ON-PEAK	\$0.16520	\$0.14628	33
34	PARTIAL-PEAK	\$0.13541		34
35	OFF-PEAK	\$0.11434	\$0.11426	35
36	SUPER OFF-PEAK		\$0.07130	36

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

LARGE L&P RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE E-20 T FIRM			1
2	CUSTOMER CHARGE (\$/MONTH)-FIRM	\$1,757.61	\$1,757.61	2
3	DEMAND CHARGE (\$/KW/MONTH)			3
4	ON-PEAK	\$18.80		4
5	PARTIAL PEAK	\$4.48	\$0.00	5
6	MAXIMUM	\$10.80	\$10.80	6
7	ENERGY CHARGE (\$/KWH)			7
8	ON-PEAK	\$0.11670		8
9	PARTIAL-PEAK	\$0.10223	\$0.10450	9
10	OFF-PEAK	\$0.08307	\$0.08979	10

11	SCHEDULE E-20 P FIRM			11
12	CUSTOMER CHARGE (\$/MONTH)	\$1,374.67	\$1,374.67	12
13	DEMAND CHARGE (\$/KW/MONTH)			13
14	ON-PEAK	\$22.77		14
15	PARTIAL PEAK	\$6.07	\$0.15	15
16	MAXIMUM	\$18.82	\$18.82	16
17	ENERGY CHARGE (\$/KWH)			17
18	ON-PEAK	\$0.16528		18
19	PARTIAL-PEAK	\$0.11759	\$0.11130	19
20	OFF-PEAK	\$0.08825	\$0.09546	20

21	SCHEDULE E-20 S FIRM			21
22	CUSTOMER CHARGE (\$/MONTH)	\$1,372.36	\$1,372.36	22
23	DEMAND CHARGE (\$/KW/MONTH)			23
24	ON-PEAK	\$21.19		24
25	PARTIAL PEAK	\$5.88	\$0.06	25
26	MAXIMUM	\$21.30	\$21.30	26
27	ENERGY CHARGE (\$/KWH)			27
28	ON-PEAK	\$0.16299		28
29	PARTIAL-PEAK	\$0.11960	\$0.11330	29
30	OFF-PEAK	\$0.08981	\$0.09716	30

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

LARGE L&P RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE B-20 T FIRM			1
2	CUSTOMER CHARGE (\$/MONTH)-FIRM	\$1,757.61	\$1,757.61	2
3	DEMAND CHARGE (\$/KW/MONTH)			3
4	ON-PEAK	\$17.83	\$2.38	4
5	PARTIAL PEAK	\$4.25		5
6	MAXIMUM	\$10.80	\$10.80	6
7	ENERGY CHARGE (\$/KWH)			7
8	ON-PEAK	\$0.13226	\$0.13143	8
9	PARTIAL-PEAK	\$0.11500		9
10	OFF-PEAK	\$0.09574	\$0.09225	10
11	SUPER OFF-PEAK		\$0.05312	11

12	SCHEDULE B-20 P FIRM			12
13	CUSTOMER CHARGE (\$/MONTH)	\$1,374.67	\$1,374.67	13
14	DEMAND CHARGE (\$/KW/MONTH)			14
15	ON-PEAK	\$26.14	\$1.84	15
16	PARTIAL PEAK	\$5.07		16
17	MAXIMUM	\$19.33	\$19.33	17
18	ENERGY CHARGE (\$/KWH)			18
19	ON-PEAK	\$0.15326	\$0.13519	19
20	PARTIAL-PEAK	\$0.12487		20
21	OFF-PEAK	\$0.10507	\$0.10512	21
22	SUPER OFF-PEAK		\$0.06246	22

23	SCHEDULE B-20 S FIRM			23
24	CUSTOMER CHARGE (\$/MONTH)	\$1,372.36	\$1,372.36	24
25	DEMAND CHARGE (\$/KW/MONTH)			25
26	ON-PEAK	\$25.74	\$1.86	26
27	PARTIAL PEAK	\$5.31		27
28	MAXIMUM	\$21.41	\$21.41	28
29	ENERGY CHARGE (\$/KWH)			29
30	ON-PEAK	\$0.15792	\$0.14189	30
31	PARTIAL-PEAK	\$0.13101		31
32	OFF-PEAK	\$0.10976	\$0.10959	32
33	SUPER OFF-PEAK		\$0.06632	33

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

STANDBY RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE S - TRANSMISSION			1
2	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$1.91	\$1.91	2
3	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$1.62	\$1.62	3
4	ENERGY (\$/KWH)			4
5	ON-PEAK	\$0.15564		5
6	PART-PEAK	\$0.13992	\$0.14239	6
7	OFF-PEAK	\$0.11912	\$0.12641	7
8	SCHEDULE S - PRIMARY			8
9	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$8.30	\$8.30	9
10	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$7.06	\$7.06	10
11	ENERGY (\$/KWH)			11
12	ON-PEAK	\$0.66022		12
13	PART-PEAK	\$0.31248	\$0.17022	13
14	OFF-PEAK	\$0.13580	\$0.14471	14
15	SCHEDULE S - SECONDARY			15
16	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$8.30	\$8.30	16
17	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$7.06	\$7.06	17
18	ENERGY (\$/KWH)			18
19	ON-PEAK	\$0.65979		19
20	PART-PEAK	\$0.31205	\$0.16979	20
21	OFF-PEAK	\$0.13537	\$0.14428	21

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

STANDBY RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE S CUSTOMER AND METER CHARGES			1
2	RESIDENTIAL			2
3	CUSTOMER CHARGE (\$/MO)	\$5.00	\$5.00	3
4	TOU METER CHARGE (\$/MO)	\$3.90	\$3.90	4
5	AGRICULTURAL			5
6	CUSTOMER CHARGE (\$/MO)	\$27.60	\$27.60	6
7	TOU METER CHARGE (\$/MO)	\$6.00	\$6.00	7
8	SMALL LIGHT AND POWER (less than or equal to 50 kW)			8
9	SINGLE PHASE CUSTOMER CHARGE (\$/MO)	\$10.00	\$10.00	9
10	POLY PHASE CUSTOMER CHARGE (\$/MO)	\$25.00	\$25.00	10
11	METER CHARGE (\$/MO)	\$6.12	\$6.12	11
12	MEDIUM LIGHT AND POWER (>50 kW, <500 kW)			12
13	CUSTOMER CHARGE (\$/MO)	\$145.44	\$145.44	13
14	METER CHARGE (\$/MO)	\$5.40	\$5.40	14
15	MEDIUM LIGHT AND POWER (>500kW)			15
16	TRANSMISSION CUSTOMER CHARGE (\$/MO)	\$1,462.61	\$1,462.61	16
17	PRIMARY CUSTOMER CHARGE (\$/MO)	\$1,151.16	\$1,151.16	17
18	SECONDARY CUSTOMER CHARGE (\$/MO)	\$754.12	\$754.12	18
19	LARGE LIGHT AND POWER (> 1000 kW)			19
20	TRANSMISSION CUSTOMER CHARGE (\$/MO)	\$1,757.61	\$1,757.61	20
21	PRIMARY CUSTOMER CHARGE (\$/MO)	\$1,374.67	\$1,374.67	21
22	SECONDARY CUSTOMER CHARGE (\$/MO)	\$1,372.36	\$1,372.36	22
23	REDUCED CUSTOMER CHARGES (\$/MO)			23
24	SMALL LIGHT AND PWR (< 50 kW) SINGLE PHASE	\$10.00	\$10.00	24
25	MED LIGHT AND PWR (Res Capacity >75 kW and <500 kW) S	\$37.57	\$37.57	25
26	MED LIGHT AND PWR (Res Capacity > 500 kW and < 1000 kW) S	\$240.93	\$240.93	26

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

STANDBY RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE SB - TRANSMISSION			1
2	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$1.71	\$1.71	2
3	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$1.45	\$1.45	3
4	ENERGY (\$/KWH)			4
5	ON-PEAK	\$0.16003	\$0.15533	5
6	PART-PEAK	\$0.14806		6
7	OFF-PEAK	\$0.13474	\$0.13598	7
8	SUPER OFF-PEAK		\$0.09176	8
9	SCHEDULE SB - PRIMARY			9
10	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$8.45	\$8.45	10
11	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$7.18	\$7.18	11
12	ENERGY (\$/KWH)			12
13	ON-PEAK	\$0.65389	\$0.18048	13
14	PART-PEAK	\$0.37040		14
15	OFF-PEAK	\$0.15499	\$0.15615	15
16	SUPER OFF-PEAK		\$0.11200	16
17	SCHEDULE SB - SECONDARY			17
18	CONTRACT CAPACITY CHARGE (\$/KW/MO.)	\$8.45	\$8.45	18
19	EFFECTIVE RESERVATION CHARGE (\$/KW/MO.)	\$7.18	\$7.18	19
20	ENERGY (\$/KWH)			20
21	ON-PEAK	\$0.65346	\$0.18005	21
22	PART-PEAK	\$0.36997		22
23	OFF-PEAK	\$0.15456	\$0.15572	23
24	SUPER OFF-PEAK		\$0.11157	24

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

STANDBY RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE SB CUSTOMER CHARGES			1
2	RESIDENTIAL			2
3	CUSTOMER CHARGE (\$/MO)	\$5.00	\$5.00	3
4	AGRICULTURAL			4
5	CUSTOMER CHARGE (\$/MO)	\$27.87	\$27.87	5
6	SMALL LIGHT AND POWER (less than or equal to 50 kW)			6
7	SINGLE PHASE CUSTOMER CHARGE (\$/MO)	\$10.00	\$10.00	7
8	POLY PHASE CUSTOMER CHARGE (\$/MO)	\$25.00	\$25.00	8
9	MEDIUM LIGHT AND POWER (>50 kW, <500 kW)			9
10	CUSTOMER CHARGE (\$/MO)	\$145.44	\$145.44	10
11	MEDIUM LIGHT AND POWER (>500kW)			11
12	TRANSMISSION CUSTOMER CHARGE (\$/MO)	\$1,462.61	\$1,462.61	12
13	PRIMARY CUSTOMER CHARGE (\$/MO)	\$1,151.16	\$1,151.16	13
14	SECONDARY CUSTOMER CHARGE (\$/MO)	\$754.12	\$754.12	14
15	LARGE LIGHT AND POWER (> 1000 kW)			15
16	TRANSMISSION CUSTOMER CHARGE (\$/MO)	\$1,757.61	\$1,757.61	16
17	PRIMARY CUSTOMER CHARGE (\$/MO)	\$1,374.67	\$1,374.67	17
18	SECONDARY CUSTOMER CHARGE (\$/MO)	\$1,372.36	\$1,372.36	18
19	REDUCED CUSTOMER CHARGES (\$/MO)			19
20	SMALL LIGHT AND PWR (< 50 kW) SINGLE PHASE	\$10.00	\$10.00	20
21	MED LIGHT AND PWR (Res Capacity >75 kW and <500 kW) S	\$37.57	\$37.57	21
22	MED LIGHT AND PWR (Res Capacity > 500 kW and < 1000 kW) S	\$240.93	\$240.93	22

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

AGRICULTURAL RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE AG-1A			1
2	CUSTOMER CHARGE (\$/MONTH)	\$17.47	\$17.47	2
3	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$9.53	\$1.84	3
4	ENERGY CHARGE (\$/KWH)	\$0.32216	\$0.25179	4
5	SCHEDULE AG-RA			5
6	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.47	\$17.47	6
7	METER CHARGE - RATE A (\$/MONTH)	\$6.80	\$6.80	7
8	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	8
9	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$8.52	\$1.40	9
10	ENERGY (\$/KWH)			10
11	ON-PEAK	\$0.59412		11
12	PART-PEAK		\$0.21901	12
13	OFF-PEAK	\$0.21492	\$0.18195	13
14	SCHEDULE AG-VA			14
15	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.47	\$17.47	15
16	METER CHARGE - RATE A (\$/MONTH)	\$6.80	\$6.80	16
17	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	17
18	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$8.57	\$1.46	18
19	ENERGY (\$/KWH)			19
20	ON-PEAK	\$0.55681		20
21	PART-PEAK		\$0.22102	21
22	OFF-PEAK	\$0.21208	\$0.18305	22
23	SCHEDULE AG-4A			23
24	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.47	\$17.47	24
25	METER CHARGE - RATE A (\$/MONTH)	\$6.80	\$6.80	25
26	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	26
27	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$9.71	\$1.47	27
28	ENERGY (\$/KWH)			28
29	ON-PEAK	\$0.50212		29
30	PART-PEAK		\$0.23514	30
31	OFF-PEAK	\$0.22766	\$0.19320	31
32	SCHEDULE AG-5A			32
33	CUSTOMER CHARGE - RATES A & D (\$/MONTH)	\$17.47	\$17.47	33
34	METER CHARGE - RATE A (\$/MONTH)	\$6.80	\$6.80	34
35	METER CHARGE - RATE D (\$/MONTH)	\$2.00	\$2.00	35
36	CONNECTED LOAD CHARGE (\$/hp/MONTH)	\$14.18	\$2.69	36
37	ENERGY (\$/KWH)			37
38	ON-PEAK	\$0.34755		38
39	PART-PEAK		\$0.19082	39
40	OFF-PEAK	\$0.18162	\$0.16270	40

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

AGRICULTURAL RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE AG-1B			1
2	CUSTOMER CHARGE (\$/MONTH)	\$23.23	\$23.23	2
3	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			3
4	SECONDARY VOLTAGE	\$13.91	\$2.83	4
5	PRIMARY VOLTAGE DISCOUNT	\$1.42	\$0.39	5
6	ENERGY CHARGE (\$/KWH)	\$0.27512	\$0.21688	6

7	SCHEDULE AG-RB			7
8	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$23.23	\$23.23	8
9	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	9
10	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	10
11	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$4.39		11
12	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			12
13	SECONDARY VOLTAGE	\$11.56	\$2.34	13
14	PRIMARY VOLTAGE DISCOUNT	\$0.98	\$0.38	14
15	ENERGY CHARGE (\$/KWH)			15
16	ON-PEAK	\$0.53776		16
17	PART-PEAK		\$0.19136	17
18	OFF-PEAK	\$0.20326	\$0.15989	18

19	SCHEDULE AG-VB			19
20	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$23.23	\$23.23	20
21	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	21
22	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	22
23	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$4.39		23
24	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			24
25	SECONDARY VOLTAGE	\$11.70	\$2.32	25
26	PRIMARY VOLTAGE DISCOUNT	\$1.06	\$0.37	26
27	ENERGY CHARGE (\$/KWH)			27
28	ON-PEAK	\$0.50170		28
29	PART-PEAK		\$0.18886	29
30	OFF-PEAK	\$0.19835	\$0.15829	30

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

AGRICULTURAL RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE AG-4B			1
2	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$23.23	\$23.23	2
3	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	3
4	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	4
5	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$6.15		5
6	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			6
7	SECONDARY VOLTAGE	\$11.76	\$2.75	7
8	PRIMARY VOLTAGE DISCOUNT	\$1.23	\$0.43	8
9	ENERGY CHARGE (\$/KWH)			9
10	ON-PEAK	\$0.50212		10
11	PART-PEAK		\$0.23514	11
12	OFF-PEAK	\$0.22766	\$0.19320	12
13	SCHEDULE AG-4C			13
14	CUSTOMER CHARGE - RATES C & F (\$/MONTH)	\$65.44	\$65.44	14
15	METER CHARGE - RATE C (\$/MONTH)	\$6.00	\$6.00	15
16	METER CHARGE - RATE F (\$/MONTH)	\$1.20	\$1.20	16
17	DEMAND CHARGE (\$/KW/MONTH)			17
18	ON-PEAK	\$14.62		18
19	PART-PEAK	\$2.80	\$0.67	19
20	MAXIMUM	\$6.17	\$2.98	20
21	PRIMARY VOLTAGE DISCOUNT			21
22	ON-PEAK	\$1.59		22
23	MAXIMUM		\$0.38	23
24	TRANSMISSION VOLTAGE DISCOUNT			24
25	ON-PEAK	\$7.73		25
26	PART-PEAK	\$1.61	\$0.67	26
27	MAXIMUM	\$0.29	\$2.06	27
28	ENERGY CHARGE (\$/KWH)			28
29	ON-PEAK	\$0.30229		29
30	PART-PEAK	\$0.17959	\$0.15083	30
31	OFF-PEAK	\$0.13671	\$0.13173	31
32	SCHEDULE AG-5B			32
33	CUSTOMER CHARGE - RATES B & E (\$/MONTH)	\$36.36	\$36.36	33
34	METER CHARGE - RATE B (\$/MONTH)	\$6.00	\$6.00	34
35	METER CHARGE - RATE E (\$/MONTH)	\$1.20	\$1.20	35
36	ON-PEAK DEMAND CHARGE (\$/KW/MONTH)	\$11.75		36
37	MAXIMUM DEMAND CHARGE (\$/KW/MONTH)			37
38	SECONDARY VOLTAGE	\$18.59	\$7.30	38
39	PRIMARY VOLTAGE DISCOUNT	\$2.02	\$0.22	39
40	TRANSMISSION VOLTAGE DISCOUNT	\$13.96	\$6.28	40
41	ENERGY CHARGE (\$/KWH)			41
42	ON-PEAK	\$0.23914		42
43	PART-PEAK		\$0.12993	43
44	OFF-PEAK	\$0.10749	\$0.09821	44

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

AGRICULTURAL RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.
1	SCHEDULE AG-5C			1
2	CUSTOMER CHARGE - RATES C & F (\$/MONTH)	\$161.58	\$161.58	2
3	METER CHARGE - RATE C (\$/MONTH)	\$6.00	\$6.00	3
4	METER CHARGE - RATE F (\$/MONTH)	\$1.20	\$1.20	4
5	DEMAND CHARGE (\$/KW/MONTH)			5
6	ON-PEAK	\$20.24		6
7	PART-PEAK	\$4.21	\$1.13	7
8	MAXIMUM	\$7.61	\$4.75	8
9	PRIMARY VOLTAGE DISCOUNT			9
10	ON-PEAK	\$2.97		10
11	MAXIMUM		\$0.32	11
12	TRANSMISSION VOLTAGE DISCOUNT			12
13	ON-PEAK	\$12.79		13
14	PART-PEAK	\$1.93	\$1.13	14
15	MAXIMUM	\$4.33	\$3.11	15
16	ENERGY CHARGE (\$/KWH)			16
17	ON-PEAK	\$0.18676		17
18	PART-PEAK	\$0.12997	\$0.11517	18
19	OFF-PEAK	\$0.10883	\$0.10556	19

PACIFIC GAS AND ELECTRIC COMPANY
PRESENT ELECTRIC RATES as of
Saturday, August 1, 2020

STREETLIGHTING RATES

LINE NO.		6/1/20 RATES SUMMER	6/1/20 RATES WINTER	LINE NO.

1	SCHEDULE LS-1			1
2	ENERGY CHARGE (\$/KWH)	\$0.18693	\$0.18693	2

3	SCHEDULE LS-2			3
4	ENERGY CHARGE (\$/KWH)	\$0.18693	\$0.18693	4

5	SCHEDULE LS-3			5
6	SERVICE CHARGE (\$/METER/MO.)	\$7.50	\$7.50	6
7	ENERGY CHARGE (\$/KWH)	\$0.18693	\$0.18693	7

8	SCHEDULE OL-1			8
9	ENERGY CHARGE (\$/KWH)	\$0.19517	\$0.19517	9

EXHIBIT B

PG&E's Proposed Changes in Electric Rates

Table 1
Pacific Gas and Electric Company
Illustrative Revenue Increase and Class Average Rates
Friday, January 1, 2021

Line No.	Customer Class	Proposed Revenue Increase (000's)	Present Rates (\$/kWh)	Proposed Rates (\$/kWh)	Percentage Change	Line No.
Bundled Service*						
1	Residential	\$ (95,788)	\$ 0.22913	\$ 0.22223	-3.0%	1
2	Small Commercial	\$ (26,949)	\$ 0.26618	\$ 0.25760	-3.2%	2
3	Medium Commercial	\$ (23,265)	\$ 0.23721	\$ 0.22970	-3.2%	3
4	Large Commercial	\$ (29,712)	\$ 0.20694	\$ 0.19992	-3.4%	4
5	Streetlights	\$ (555)	\$ 0.30458	\$ 0.29819	-2.1%	5
6	Standby	\$ (1,952)	\$ 0.18482	\$ 0.18056	-2.3%	6
7	Agriculture	\$ (25,598)	\$ 0.25109	\$ 0.24554	-2.2%	7
8	Industrial	\$ (38,818)	\$ 0.16657	\$ 0.16054	-3.6%	8
9	Total	\$ (242,636)	\$ 0.22169	\$ 0.21494	-3.0%	9
Direct Access and Community Choice Aggregation Service**						
10	Residential	\$ 95,091	\$ 0.17293	\$ 0.17976	4.0%	10
11	Small Commercial	\$ 22,974	\$ 0.17919	\$ 0.18398	2.7%	11
12	Medium Commercial	\$ 32,578	\$ 0.14831	\$ 0.15447	4.1%	12
13	Large Commercial	\$ 47,802	\$ 0.11757	\$ 0.12273	4.4%	13
14	Streetlights	\$ 746	\$ 0.17360	\$ 0.17832	2.7%	14
15	Standby	\$ 238	\$ 0.16453	\$ 0.16939	3.0%	15
16	Agriculture	\$ 7,637	\$ 0.16531	\$ 0.17269	4.5%	16
17	Industrial	\$ 36,050	\$ 0.07743	\$ 0.08127	5.0%	17
18	Total	\$ 243,117	\$ 0.13832	\$ 0.14386	4.0%	18
Departing Load***						
19	Residential	\$ 0			0.1%	19
20	Small Commercial	\$ (3)			-1.5%	20
21	Medium Commercial	\$ (162)			0.0%	21
22	Large Commercial	\$ (18)			-0.5%	22
23	Streetlights	\$ 0			0.0%	23
24	Standby	\$ (61)			-1.4%	24
25	Industrial	\$ (47)			-0.2%	25

* Customers who receive electric generation as well as transmission and distribution service from PG&E.

** Customers who purchase energy from non-PG&E suppliers.

*** Customers who purchase their electricity from a non-utility supplier and receive transmission and distribution service from a publicly owned utility or municipality. A rate comparison cannot be provided for Departed Load as the applicable rates vary by specific departed load customer categories and any average rate that could be derived, would not be representative of any particular departed load category.

EXHIBIT C

List of governmental entities, including the State of California and cities and counties served by PG&E, to whom PG&E will mail a notice stating in general terms the proposed revenues, rate changes, and ratemaking mechanisms requested in this Application, within twenty days after filing this Application

SERVICE OF NOTICE OF APPLICATION

In accordance with Rule 3.2(b), Applicant will mail a notice to the following, stating in general terms its proposed change in rates.

State of California

To the Attorney General and the Department of General Services.

State of California
Office of Attorney General
1300 I St Ste 1101
Sacramento, CA 95814

and

Department of General Services
Office of Buildings & Grounds
505 Van Ness Avenue, Room 2012
San Francisco, CA 94102

Counties

To the County Counsel or District Attorney and the County Clerk in the following counties:

Alameda	Mariposa	Santa Clara
Alpine	Mendocino	Santa Cruz
Amador	Merced	Shasta
Butte	Modoc	Sierra
Calaveras	Monterey	Siskiyou
Colusa	Napa	Solano
Contra Costa	Nevada	Sonoma
El Dorado	Placer	Stanislaus
Fresno	Plumas	Sutter
Glenn	Sacramento	Tehama
Humboldt	San Benito	Trinity
Kern	San Bernardino	Tulare
Kings	San Francisco	Tuolumne
Lake	San Joaquin	Yolo
Lassen	San Luis Obispo	Yuba
Madera	San Mateo	
Marin	Santa Barbara	

Municipal Corporations

To the City Attorney and the City Clerk of the following municipal corporations:

Alameda	Colusa	Hanford
Albany	Concord	Hayward
Amador City	Corcoran	Healdsburg
American Canyon	Corning	Hercules
Anderson	Corte Madera	Hillsborough
Angels Camp	Cotati	Hollister
Antioch	Cupertino	Hughson
Arcata	Daly City	Huron
Arroyo Grande	Danville	Ione
Arvin	Davis	Isleton
Atascadero	Del Rey Oaks	Jackson
Atherton	Dinuba	Kerman
Atwater	Dixon	King City
Auburn	Dos Palos	Kingsburg
Avenal	Dublin	Lafayette
Bakersfield	East Palo Alto	Lakeport
Barstow	El Cerrito	Larkspur
Belmont	Elk Grove	Lathrop
Belvedere	Emeryville	Lemoore
Benicia	Escalon	Lincoln
Berkeley	Eureka	Live Oak
Biggs	Fairfax	Livermore
Blue Lake	Fairfield	Livingston
Brentwood	Ferndale	Lodi
Brisbane	Firebaugh	Lompoc
Buellton	Folsom	Loomis
Burlingame	Fort Bragg	Los Altos
Calistoga	Fortuna	Los Altos Hills
Campbell	Foster City	Los Banos
Capitola	Fowler	Los Gatos
Carmel	Fremont	Madera
Ceres	Fresno	Manteca
Chico	Galt	Maricopa
Chowchilla	Gilroy	Marina
Citrus Heights	Gonzales	Mariposa
Clayton	Grass Valley	Martinez
Clearlake	Greenfield	Marysville
Cloverdale	Gridley	McFarland
Clovis	Grover Beach	Mendota
Coalinga	Guadalupe	Menlo Park
Colfax	Gustine	Merced
Colma	Half Moon Bay	Mill Valley

Millbrae
Milpitas
Modesto
Monte Sereno
Monterey
Moraga
Morgan Hill
Morro Bay
Mountain View
Napa
Newark
Nevada City
Newman
Novato
Oakdale
Oakland
Oakley
Orange Cove
Orinda
Orland
Oroville
Pacific Grove
Pacifica
Palo Alto
Paradise
Parlier
Paso Robles
Patterson
Petaluma
Piedmont
Pinole
Pismo Beach
Pittsburg
Placerville
Pleasant Hill
Pleasanton
Plymouth
Point Arena
Portola
Portola Valley
Rancho Cordova
Red Bluff
Redding
Redwood City
Reedley
Richmond

Ridgecrest
Rio Dell
Rio Vista
Ripon
Riverbank
Rocklin
Rohnert Park
Roseville
Ross
Sacramento
Saint Helena
Salinas
San Anselmo
San Bruno
San Carlos
San Francisco
San Joaquin
San Jose
San Juan Bautista
San Leandro
San Luis Obispo
San Mateo
San Pablo
San Rafael
San Ramon
Sand City
Sanger
Santa Clara
Santa Cruz
Santa Maria
Santa Rosa
Saratoga
Sausalito
Scotts Valley
Seaside
Sebastopol
Selma
Shafter
Shasta Lake
Soledad
Solvang
Sonoma
Sonora
South San Francisco
Stockton
Suisun City

Sunnyvale
Sutter Creek
Taft
Tehama
Tiburon
Tracy
Trinidad
Turlock
Ukiah
Union City
Vacaville
Vallejo
Victorville
Walnut Creek
Wasco
Waterford
Watsonville
West Sacramento
Wheatland
Williams
Willits
Willows
Windsor
Winters
Woodland
Woodside
Yountville
Yuba City